104TH CONGRESS 2D SESSION

H.R.3519

To amend the Clean Air Act.

IN THE HOUSE OF REPRESENTATIVES

May 23, 1996

Mr. Barton of Texas introduced the following bill; which was referred to the Committee on Commerce

A BILL

To amend the Clean Air Act.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE, REFERENCES, AND TABLE OF
- 4 CONTENTS.
- 5 (a) Short Title.—This Act may be cited as the
- 6 "Clean Air Act Amendments of 1996".
- 7 (b) References.—Whenever in this Act an amend-
- 8 ment or repeal is expressed in terms of an amendment
- 9 to, or repeal of, a section or other provision, the reference
- 10 shall be considered to be made to a section or other provi-
- 11 sion of the Clean Air Act.

- 1 (c) Table of Contents is
- 2 as follows:
 - Sec. 1. Short title, references, and table of contents.
 - Sec. 2. Operating permits.
 - Sec. 3. Enhanced monitoring.
 - Sec. 4. Recognition of effective controls.
 - Sec. 5. Sanctions.
 - Sec. 6. Hazardous air pollutants.
 - Sec. 7. Voluntary controls adopted prior to nonattainment.
 - Sec. 8. Attainment date determinations.
 - Sec. 9. Attainment redesignations.
 - Sec. 10. Credit for episodic controls.
 - Sec. 11. Opt-in reformulated gas areas.
 - Sec. 12. NOx reductions for reformulated gas.
 - Sec. 13. Establishing national primary ambient air quality standards.
 - Sec. 14. Transportation conformity.
 - Sec. 15. Overwhelming transport.
 - Sec. 16. Automobile inspection and maintenance.
 - Sec. 17. Emissions trading.

3 SEC. 2. OPERATING PERMITS.

- 4 (a) Definition of Applicable Requirement.—
- 5 Section 501 (42 U.S.C. 7661) is amended by adding the
- 6 following new paragraph after paragraph (4):
- 7 "(5) APPLICABLE REQUIREMENT.—The term
- 8 'applicable requirement' means any requirement pro-
- 9 mulgated by the Administrator pursuant to section
- 10 111 (42 U.S.C. 7411), section 112 (42 U.S.C. 7412)
- with the exception of section 112(r), section 129 (42)
- 12 U.S.C. 7429), Section 165 (42 U.S.C. 7475), sub-
- sections (e) and (f) of section 183 (42 U.S.C.
- 14 7511b), section 328 (42 U.S.C. 7627), title IV or
- title VI (unless the permitting authority determines
- that a requirement imposed pursuant to title VI
- 17 need not be contained in a permit issued under this

1 title) and any limitation on emissions or operations 2 contained in a construction permit issued pursuant to Parts C or D of title I. The term 'applicable re-3 quirement' also includes any other requirement pro-5 vided for in an applicable state implementation plan, 6 except that a requirement imposed pursuant to a State minor new source review program under sec-7 8 tion 110(a)(2) (42 U.S.C. 7410(a)(2)) shall not be 9 considered an applicable requirement for purposes of 10 this title. Notwithstanding this paragraph, any per-11 mitting authority may provide for the terms of per-12 mits issued under its minor new source review to be 13 appended to or incorporated in an operating permit 14 issued under this subchapter. Nothing in this para-15 graph shall affect the authority of any person to en-16 force any requirement imposed under any rule, per-17 mit, or implementation plan under this Act.".

- 18 (b) Assurance of Operating Flexibility.—(1)
 19 Section 502 (b)(10) (42 U.S.C. 766la(b)(10)), is amended
 20 to read as follows:
- 21 "(10) The permitting authority may not require 22 any source to obtain or modify a permit issued 23 under this title for any physical or operational 24 change at the source or for taking any other action 25 prior to the date 7 days after the physical or oper-

- ational change or other action is initiated. Nothing in this title shall be construed to alter the requirements of any other title of this Act that a permit be obtained before construction or modification of a source. Nothing in this paragraph shall preclude any State from continuing to impose any requirement or employ any procedure separate and apart from the program required under this title, provided that such requirements and procedures shall not be applicable requirements under this title.".
 - (2) Section 502(b) (42 U.S.C. 766la(b)) is amended by adding the following paragraph after paragraph (10):

"(11) A provision giving major stationary sources the option of obtaining permits that would allow emissions increases and decreases at various units within the major stationary source without permit revisions if overall emissions limits for the major stationary source are not exceeded and preconstruction review is not required under title I. Nothing in this paragraph shall preclude any State from continuing to impose any requirement or employ any procedure separate and apart from the program required under this title, provided that such

- 1 requirements and procedures shall not be applicable
- 2 requirements under this title.".
- 3 (c) Sanctions and Federal Implementation.—
- 4 Section 502(d) (42 U.S.C. 7661a(d)) is amended by in-
- 5 serting before the period at the end of subparagraphs (A)
- 6 and (B) of paragraph (2) and before the period at the
- 7 end of (3) the following: "in any case in which the Admin-
- 8 istrator determines that such failure will cause the State
- 9 to fail to attain a national primary ambient air quality
- 10 standard by the applicable attainment date".
- 11 (d) Permit Term.—Section 502(b)(5)(B) is amend-
- 12 ed by striking out "5 years" and inserting "10 years".
- 13 SEC. 3. ENHANCED MONITORING.
- 14 Section 114(a) (42 U.S.C. 7414(a)(3)) is amended
- 15 by striking paragraph (3) and inserting the following:
- 16 "(3) The Administrator shall in the case of any
- person which is the owner or operator of a major
- source, and may, in the case of any other person, re-
- 19 quire submission of compliance certifications. Com-
- pliance certifications shall include (A) identification
- of the applicable requirement that is the basis of the
- certification, (B) the method used for determining
- 23 the compliance status of the source, and (C) its com-
- 24 pliance status. Compliance certifications and mon-
- 25 itoring data shall be subject to subsection (c) of this

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section. Submission of a compliance certification shall in no way limit the Administrator's authorities to investigate or otherwise implement this Act.

"(4) Nothing in this section or in title V shall authorize the Administrator to revise significantly, or to require significant revision of, an existing compliance method without employing procedures, such as a rulemaking, to allow meaningful comment on that revision and to assess the effect of the revision on the stringency of the underlying emission standard or limitation. Nothing in this section or section 113 (42 U.S.C. 7413) shall authorize the use of evidence other than the applicable compliance method or test method to establish a violation of the numerical component of an emission limitation or standard. For purposes of this paragraph, compliance method as test method shall meet the requirements contained in a regulation or permit for monitoring or testing to determine compliance with the applicable emission standard or limitation. Nothing in this subparagraph shall limit the authority of the Administrator to increase the stringency of controls or to impose new controls, as required under any other section of this Act.

1 SEC. 4. RECOGNITION OF EFFECTIVE CONTROLS.

- 2 Section 302 (42 U.S.C. 7602) is amended by adding
- 3 the following at the end thereof:
- 4 "(aa) POTENTIAL TO EMIT.—The term 'potential to
- 5 emit' means the maximum capacity of a stationary source
- 6 to emit any regulated air pollutant under its physical and
- 7 operational design. Any physical or operational limit on
- 8 the capacity of a source to emit any regulated air pollut-
- 9 ant, including any limit enforceable under Federal, State,
- 10 or local law and including any pollution control equipment
- 11 and restrictions on hours of operation or on the type or
- 12 amount of material used, produced, stored, combusted or
- 13 processed at such source shall be treated as part of its
- 14 design if the limitation is effective.".

15 SEC. 5. SANCTIONS.

- The first sentence of section 179(a) (42 U.S.C.
- 17 7509(a)) is amended by striking "one of the sanctions re-
- 18 ferred to in subsection (b) shall apply, as selected by the
- 19 Administrator" and all that follows down through the pe-
- 20 riod at the end thereof and inserting "the Administrator
- 21 may apply one of the sanction referred to in subsection
- 22 (b) if the Administrator finds that such deficiency is likely
- 23 to result in a failure by the State to attain a national pri-
- 24 mary ambient air quality standard by the applicable at-
- 25 tainment date.".

1 SEC. 6. HAZARDOUS AIR POLLUTANTS.

- 2 Section 112(j)(6) is amended in the second sentence
- 3 by striking all after "the Administrator shall revise such
- 4 permit" and inserting "to comply with such standard and
- 5 such revision shall take effect on the date 10 years after
- 6 the date such standard is promulgated.".

7 SEC. 7. VOLUNTARY CONTROLS ADOPTED PRIOR TO NON-

- 8 ATTAINMENT.
- 9 Section 182(b)(1)(C) is amended by adding the fol-
- 10 lowing at the end thereof: "Any measures that were not
- 11 expressly required by this Act, but that were voluntarily
- 12 implemented, prior to the designation of the area as a non-
- 13 attainment area shall be credited as additional reductions
- 14 for purposes of any revised plan adopted for the area pur-
- 15 suant to this part following designation of the area as an
- 16 ozone nonattainment area.".
- 17 SEC. 8. ATTAINMENT DATE DETERMINATIONS.
- 18 (a) Paragraph (5) Extensions.—Section
- 19 181(a)(5)(B) is amended to read as follows:
- 20 "(B)(i) no more than one exceedance of the na-
- 21 tional ambient air quality standard for ozone has oc-
- curred in the area in the year preceding the Exten-
- sion Year,
- 24 "(ii) the design value of the area (based on data
- 25 from the year preceding the extension year) does not
- exceed the design value for the current classification

1	of the area as specified in table 1 of paragraph (1),
2	or
3	"(iii) the Administrator determines that infre-
4	quent episodic variations in air pollution levels
5	caused by weather impact an area's ability to dem-
6	onstrate attainment.".
7	(b) Additional Extension for Certain
8	Areas.—Section 181(a) is amended by adding the follow-
9	ing at the end thereof:
10	"(6) Attainment followed by violation.—
11	Upon application by any State, the Administrator
12	may extend, for up to an additional 3 years, the date
13	specified in Table I of paragraph (1) of this sub-
14	section and the dates specified in section 182(b) re-
15	garding reasonable further progress, if—
16	"(A) the area has in a 3-year period prior
17	to the attainment date, qualified for redesigna-
18	tion as attainment for ozone, but
19	"(B) subsequent to such 3-year period, the
20	area has violated the ozone standard.
21	No more than one extension may be issued under
22	this paragraph for a single nonattainment area.".
23	SEC. 9. ATTAINMENT REDESIGNATIONS.
24	Section 107(d)(3) is amended as follows:

1 (1) By amending the second sentence of sub-2 paragraph (D) to read as follows: "The Adminis-3 trator shall publish notice in the Federal Register of the Administrator's receipt of a request for redesig-5 nation. The Administrator shall also publish notice 6 in the Federal Register of the Administrator's pro-7 posed approval or denial within 90 days after receipt 8 of a complete State redesignation submittal and ap-9 prove or deny such redesignation within 90 days 10 thereafter.".

- 11 (2) By adding the following at the end of sub-12 paragraph (E):
- 13 "If a State requests the Administrator to redesignate an area as attainment and submits information to the Admin-14 15 istrator regarding such area adequate to demonstrate compliance with clauses (ii) through (v) and compliance 16 17 (for a period of 3 years prior to the submission) with clause (i) and if the Administrator fails to publish notice 18 in the Federal Register of the Administrator's proposed 19 20 approval or denial of such request within 90 days after 21 receipt of a complete State redesignation request or fails to approve or deny such request within 90 days thereafter, 23 the area shall be deemed to be redesignated as an attainment area by operation of law on the date 180 days after

- 1 the Administrator's receipt of a complete State redesigna-
- 2 tion request.".

3 SEC. 10. CREDIT FOR EPISODIC CONTROLS.

- 4 Section 110(a) is amended by inserting the following
- 5 new subparagraph immediately after paragraph (3):
- 6 "(4) In determining whether the provisions of any
- 7 plan or plan revision submitted under this Act are ade-
- 8 quate to attain and maintain any national primary or sec-
- 9 ondary ambient air quality standard, the Administrator
- 10 shall provide appropriate credits for plan provisions which
- 11 are designed to control air pollution only during certain
- 12 periods when levels of one or more air pollutants are, or
- 13 are likely to be, at higher levels than at other periods.".

14 SEC. 11. OPT-IN REFORMULATED GAS AREAS.

- 15 Section 211(k)(6)(A) of the Clean Air Act is amended
- 16 as follows:
- 17 (1) By inserting the following after the second
- sentence: "No area included in the coverage of the
- prohibition set forth in paragraph (5) pursuant to
- an application under this paragraph may continue to
- be included in such prohibition after December 31,
- 22 1999, unless the Governor of the State in which
- such area is located has notified the Administrator
- of such continued inclusion prior to December 31,

1 1997, and the Administrator has published such notice in the Federal Register.".

> (2) By adding the following at the end thereof: "An area that has been included in the coverage of the prohibition set forth in paragraph (5) pursuant to an application under this paragraph may subsequently be excluded from such coverage pursuant to an application by the Governor to the Administrator, but such exclusion shall not take effect for a period of 1-year after the application is approved (in the case of Phase I Reformulated Gas Regulations) or 8years after the date on which the area was first included in the coverage of such prohibition (in the case of Phase II Reformulated Gas Regulations). After an area is excluded from coverage pursuant to the preceding sentence, any subsequent inclusion (or subsequent exclusion) of the area from such coverage shall not take effect for a period of 1-year after the Governor's application is approved. A Governor's application shall be treated as approved under this subparagraph on the date on which the Administrator publishes notice of such approval in the Federal Register.".

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SEC. 12. NO_X REDUCTIONS FOR REFORMULATED GAS.

- Section 211(k)(2)(A) of the Clean Air Act is amended
- 3 by adding the following at the end thereof: "The Adminis-
- 4 trator may not require that emissions of oxides of nitrogen
- 5 (NO_X) from baseline vehicles when using the reformulated
- 6 gasoline be less than emissions from such vehicles when
- 7 using baseline gasoline.".

8 SEC. 13. ESTABLISHING NATIONAL PRIMARY AMBIENT AIR

- 9 **QUALITY STANDARDS.**
- 10 Section 109 of the Clean Air Act is amended as fol-
- 11 lows:
- 12 (1) At the end of subsection (a) add the follow-
- 13 ing:
- 14 "(3) Within two years after the enactment of this
- 15 paragraph the Administrator shall promulgate national
- 16 primary ambient air quality goals and revised national pri-
- 17 mary ambient air quality standards.".
- 18 (2) In subsection (b)(1), strike "prescribed,
- under subsection (a)" and insert "prescribed under
- subsection (a)(1)".
- 21 (3) Strike the last sentence of subsection (a)(1)
- and insert "The national primary ambient air qual-
- 23 ity goals promulgated under subsection (a)(3) shall
- set forth a level of ambient air quality, based on
- such criteria and allowing an adequate margin of
- safety, that is requisite to protect the public health.

In establishing such level the Administrator shall not

- take into account infrequent episodic variations in air pollution levels that are caused by weather. The revised national primary ambient air quality stand-
- 5 ards promulgated under subsection (a)(3) shall be as
- 6 close to such national primary ambient air quality
- 7 goals as feasible such that the incremental costs of
- 8 attaining such standard do not exceed the incremen-
- 9 tal benefits of attaining the standard.".

10 SEC. 14. TRANSPORTATION CONFORMITY.

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- 11 Section 176 is amended to read as follows:
- 12 "SEC. 176. TRANSPORTATION CONFORMITY.
- "Beginning on November 15, 1996, and at 4-year in-
- 14 tervals thereafter, each State shall submit a revised inven-
- 15 tory and performance plan for review by the Adminis-
- 16 trator. Such plan shall include a certification by the State
- 17 that the plan has been developed so as to meet air quality
- 18 goals. The applicability of a State approved implementa-
- 19 tion plan shall become effective for the purposes of this
- 20 section upon signature of the Governor and shall continue
- 21 unless disapproved by the Administrator within 30 days.
- 22 The form and content of the inventory and performance
- 23 plan shall solely be within the purview of each State and
- 24 the Administrator shall not disapprove such plan unless
- 25 the Administrator determines that a State has developed

- 1 an inventory and plan without adhering to such State's
- 2 own processes and procedures. If not disapproved within
- 3 30 days, such inventories and plans shall be considered
- 4 approved. Nothing in this section shall require the submis-
- 5 sion of an inventory or plan more than once every 4
- 6 years.".

7 SEC. 15. OVERWHELMING TRANSPORT.

- 8 Section 181 is amended by adding the following at
- 9 the end thereof:
- 10 "(d) Overwhelming Transport.—If, based on
- 11 photochemical grid modeling demonstrations or any other
- 12 analytical method determined by the Administrator to be
- 13 as effective, the Administrator determines that the area
- 14 is a downwind nonattainment area receiving ozone or
- 15 ozone precursor transport from outside the area and con-
- 16 trol of ozone concentrations is beyond the ability of the
- 17 area to control because volatile organic compounds and ox-
- 18 ides of nitrogen from sources within such area do not
- 19 make a significant contribution to ozone concentrations in
- 20 such area (or in any other ozone nonattainment area), the
- 21 Administrator may redesignate the area as attainment or
- 22 as having a lower classification.".

23 SEC. 16. AUTOMOBILE INSPECTION AND MAINTENANCE.

- Section 182(c)(3)(C)(iv) is amended by inserting
- 25 "safety inspection approval or" after "denial of".

1 SEC. 17. EMISSIONS TRADING.

- 2 Section 110 is amended by inserting the following
- 3 new subsection immediately before subsection (f):
- 4 "(e) Emissions Trading Programs.—The Admin-
- 5 istrator shall approve any emissions trading program sub-
- 6 mitted under this section as part of an applicable imple-
- 7 mentation plan or implementation plan revision for any
- 8 area unless the Administrator determines that such pro-
- 9 gram would result in the failure of a nonattainment area
- 10 to attain the national primary or secondary ambient air
- 11 quality standards by the applicable attainment date or in
- 12 the failure of an area that has been designated as attain-
- 13 ment to maintain such standards. The Administrator shall
- 14 not be required to approve any plan which will result in
- 15 increased emissions (beyond the maintenance plan level)
- 16 of the criteria pollutant for which the area is classified
- 17 as nonattainment.".

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